Assessment of Expenditure incurred on Transmission of Power

†*608. SHRI KAPIL SIBAL:
SHRI RAJIV RANJAN SINGH 'LALAN':

Will the Minister of POWER be pleased to state:

(a) whether Government have made an assessment with regard to expenditure incurred on transmission of power in various States of the country;

(b) -f so, the expenc.ture incurred by each State on transmission of each unit of power;

(c) whether this expenditure can be reduced by improving technology; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) and (b) The investment (tentative) made during the IX Plan period for transmission in various States in the Country is given in the Statement enclosed (see below). The per unit cost of transmission varies according to the location of the generating stations, quantum of power flows apart from the investments made.

(c) and (d) the transmission capability of the existing lines/ networks may be enhanced by providing the following facilities :—

(1) Installation of Series Capacitors on the transmission lines.

(2) Flexible AC Transmission System devices (FACTS).

(3) Upgradation to next higher voltage level.

The above technological improvements help in reducing the overall expenditure on transmission of power by enhancing the capability of the existing line and would result in comparatively less investment per unit of transfer capacity.

Upgradation of technology of transmission and reduction of cost is being given high priority by Power Grid Corporation of India. States are also being urged to increase their investments in Sub-transmission and distribution.

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†Original notice of the question was received in Hindi.

Statement

Assessment of expenditure incurred on Transmission of Power

Investment (tentative) during 9th Plan period (1997—2002) in Transmission Works in India

(Rs. Crores)

S.No.	Name of the Utility/State/Region	Investment
	STATE SECTOR a. Northern Region:	
1.	DVB	2603.27
2.	HPSE8	193.15
3.	HVPN	659.37
4.	RVPN	1233.21
5.	PDD, J&K	76.18
6.	UPPCL	1678.81
7.	Chandigarh	
8.	PSEB	954.74
	TOTAL NORTHERN	**7398.73**
	REGION b. Western	
1.	GEB	1523.60
2.	MPEB	1000.00
3.	MSEB	2760.68
4.	Goa	57.87
	TOTAL WESTERN REGION	**5342.15**
	c. Southern Region :	
1.	APSEB	2647.45
2.	KEB	3673.32
3.	KSEB	1082.00
4.	TNEB	1917.25
	TOTAL SOUTHER REGION	**9320.05**

S.No	. Name of the Utility/State/Region	Investment
	d. Eastern Region:	
1.	BSEB	266.67
2.	GRIDCO	1295.00
3.	WBSEB	1101.00
4.	WBPDCL	205.74
5.	Sikkim	69.93
	TOTAL EASTERN REGION	**2936.34**
	e. North-Eastern Region:	
1.	Arunachal Pradesh	
2.	ASEB	230.82
3.	Manipur	68.83
4.	MESEB	37.37
5.	Mizoram	82.09
6.	Nagaland	38.07
7.	Tripura	72.23
	TOTAL NORTH-EASTERN REGION	**529.41**
	Central Sector :	
1.	PGCIL	9204.11
2.	DVC	310.00
	Total Central Sector	9514.11
	TOTAL All INDIA :	**35040.78**

Money given under Local Area Development Fund by MCL in Orissa

*609. SHRI RAMACHANDRA KHUNTIA: Will the Minister of COAL AND MINES be pleased to state:

(a) the total money given by Mahanadi Coalfields Limited (MCL) for Local Area Development Fund in Sambalpur, Deogarh, Angul and Dhenkanal districts of Orissa during the last three years;

(b) whether MCL follows certain codified rules for distribution of money under Local Area Development Fund;